Please type a plus sign (+) inside the Under the Paperwork Reduction Act of	,	U.S. Paten	it and Trademark	Office; U.S. DEP	ARTMENT OF CO	OMMERCE			
UTIL		i	Attorney Docket No. 550299.00070						
PATENT AP			First Inventor Michael H. Ostrowski						
TRANSI	IITTAL		gh Flow Rate	ply Assembl	у				
(Only for new nonprovisional app	lications under 37 CFR 1.53(778.0	Express Mail Label No. EV 204880359 US						
APPLICATION	ELEMENTS	ADDE	ADDRESS TO: Commissioner for Patents P.O. Box 1450						
See MPEP chapter 600 concerning	utility patent application cont		ADDRESS 70: P.O. Box 1450 Alexandria, VA 22313-1450						
1. Fee Transmittal Form (e. (Submit an original and a duplicate) Applicant claims small er See 37 CFR 1.27.	for fee processing)		Computer Program (<i>Appendix</i>) 8. Nucleotide and/or Amino Acid Sequence Submission						
3. Specification (preferred arrangement set forth	[Total Pages 23]	a. [(if applicable, all necessary) a Computer Readable Form (CRF)						
- Descriptive title of the - Cross Reference to Re	nvention	b. Sp	b. Specification Sequence Listing on:						
- Statement Regarding I	Fed sponsored R & D		i. CD-ROM or CD-R (2 copies); or						
or a computer program	listing appendix		ii. paper						
- Background of the Inv - Brief Summary of the I	nvention		c. Statements verifying identity of above copies						
- Brief Description of the - Detailed Description	Drawings (if filed)	9.	9. Assignment Papers (cover sheet & document(s))						
- Claim(s) - Abstract of the Disclos	sure	10.	37 CFR 3.73(b) Statement Dever of						
4. Drawing(s) (35 U.S.C. 1	13) [Total Sheets 5] 1 11.	11. English Translation Document (if applicable)						
Oath or Declaration (unsigned)	´ - 	12.	12. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations						
a. Newly executed (or	iginal or copy)	13.	Preliminary A	•	Ollaro				
b. Copy from a prior a (for continuation/div	pplication (37 CFR 1.63 (d)) isional with Box 18 completed	r) 14. 🔽	14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)						
	OF INVENTOR(S)	15.	Contified Copy of Priority Decuments						
	attached deleting inventor(s) application, see 37 CFR 3(b).	16.	16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35						
6. Application Data Sheet.	See 37 CFR 1.76	17.							
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation Continuation Divisional Continuation-in-part (CIP) of prior application No.: 60 , 428,680									
	Examiner		orior application No.:_ Art Unit:						
For CONTINUATION OR DIVISIONAL A Box 5b, is considered a part of the dis The incorporation <u>can only</u> be relied u	closure of the accompanying c	ontinuation or divisi	lonal application	and is hereby in	acornorated by r	ed under eference.			
	19. CORRESP	ONDENCE ADDR	ESS						
Customer Number		or Correspondence address below							
Name									
Address									
Address City		State	= 4+.·	Zip (Code				
Country		Telephone		Fá					
Name (Print/Type) Stevs	on J. Winetrziny		ration No. (Att		44,402	$\overline{}$			
Signature Signature					Registration No. (Attorney/Agent) 44,402 Date 11/24/03				
Burden Hour Statement: This form is estimated amount of time you are required to contain the amount of time you are required to contain the state of	ated to take 0/2 hours to complet	Time will vary dep	ending upon the n	needs of the indiv	idual case Any c	omments o			
Alexandria, VA 22313-1450. DO NOT SE Commissioner for Patents, P.O. Box 1450, A	END FEES OR COMPLETED F	ORMS/TO THIS AD	DRESS. SEND	TO: Mail Stop F	Patent Application	1, DUX 1450			

MKE\5498326

PTO/SB/17 (10-03)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are require							to respond to a collection of information unless it displays a valid OMB control number.								
FEE TRANSMITTAL						ı	Compl t if Kn wn								
I LE HAMIONILIAL					┗╽	Application Number			nber						
for FY 2004						Filing Date			Nover	November 24, 2003					
						First Named Inventor			entor Micha	Michael H. Ostroswki					
Patent fees are subject to annual revision.					— [Examiner Name									
Applicant claims small entity status. See 37 CFR 1.27					Group Art Unit										
TOTAL A	MOUNT	OF PA	YMENT	(\$) 1	1,184.00	ŀ	Attorney Docket No. 550299,00070								
METHOD OF PAYMENT (check all that apply)					FEE CALCULATION (continued)										
Check Credit card Money Other None					3. ADDITIONAL FEES										
Deposit Account:				Large Entity Small Entity											
Deposit Account	Deposit 47 0000				Fee Code										
Number			1051		2051	65	Surcharge - late	filing fee or oa	ath						
Account					1052	50	2052	25	Surcharge - late	provisional fili	ng fee or				
	Name The Commissioner is authorized to: (check all that apply)								cover sheet		•				
Charge fee(s) indicated below Credit any overpayments						1053	130	Non-English spe	nglish specification						
Charge any	y additiona	al fee(s)			f this application		2,520		2,520	For filing a reque	ing a request for ex parte reexamination				
Charge fee	(s) indica	led belo	ow, except fo	or the filing	j fee	1804	920*	1804	920*	Requesting publi Examiner action	sting publication of SIR prior to ner action				
to the above identified deposit account.				1805	1,840*	1805 1	,840*	Requesting publ	ication of SIR	after					
FEE CALCULATION				1251	110	2251	55	Examiner action	ner action sion for reply within first month						
1. BASIC FILING FEE Large Entity Small Entity				ŀ		2252	210		ion for reply within second month						
Fee Fee	Fee F	90	Fee Descrip	tion				2253	475	Extension for rep	-				
Code (\$)	Code (9	•	Hille, Eller		Fee Paid	1254	1,480	2254	740	Extension for rep					
1001 770 1002 340	2001 3		Utility filing		770	1255	2,010	2255	1,005	Extension for rep	-				
1002 540	2002 1		Design filin Plant filing	-	<u> </u>	1401	330	2401	165	Notice of Appeal	ny wiami mai	monar			
1004 770	2004 3		Reissue fili			1402		2402	165	Filing a brief in s	upport of an a	ppeal			
1005 160		80	Provisiona	•		1403	290	2403	145	Request for oral					
				1451	1,510	1451	1,510	Petition to institut	to institute a public use proceeding						
SUBTOTAL (1) (\$) 770.00				1452	110	2452	55	Petition to revive	n to revive - unavoidable						
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE				1453	1,330	2453	665	Petition to revive	- unintentiona	al					
Total Claims 43 -20** = 23 x 18.00 = 414.00 Independent 3 -3*** = 0 x = 0.00 Multiple Dependent =						2501	665	Utility issue fee (or reissue)						
				1502 1503		2502 2503	240 320	Design issue fee Plant issue fee							
				1460	130	1460	130		as to the Commissioner						
				1807	50	1807	50	Processing fee u		1 17(a)					
Large Entity			E D-	1-41		1806	180	1806	180	Submission of In					
Fee Fee Code (\$)	Fee Code	Fee (\$)	Fee Des	cription		8021		8021	40	Recording each					
1202 18	2202	9	Claims in e	xcess of 20)	1				property (times n					
1201 86	2201		Independen	nt claims in	excess of 3	1809	770	2809	385	Filing a submission (37 CFR § 1.129)	on after final r	ejection			
1203 290	2203				im, if not paid	1810	770	2810	385	For each addition	nal invention t	o be			
1204 86	2204	40	** Reissue over origi	ndepender nal patent	n cianns					examined (37 CF	FR § 1.129(b))			
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent		1801		2801	385	Request for Con									
				1802	900	1802	900	Request for exp of a design appli		nation					
SUBTOTAL (2) (\$) 414.00			Other	Other fee (specify)											
**or number	r previous	ly paid,	if greater; Fo	or Reissues	s, see above	*Redu	ced by	Basic	Filing	Fee Paid	SUBTOTAL	(3) (\$) 0.00) 		
Name (Print/Type) Stove A Wickers						Complete (if applicable)									
Name (Print/Type) Steven J. Wietrzny					(Attorney/Agent) 44,402 Telephone 414-277-5				414-277-54	15					
Signature	ļ		NX II	\ /\	Y (/o	X	<u> </u>				Date	11/24/03			

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO 2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.